

## Southern Louisiana Flooding

September 1, 2016  
Afternoon Update

### Logistics

- Logistics is still on hold until further notice

### Operations

- LDEQ continues to assess the status of non-operating WWTPs.
- LDEQ continues to conduct Landfill Assessments to insure compliance with permit and emergency orders.
- LDHH continues conducting drinking water system assessments.
- EPA and LDEQ are participating in the Debris Task Force along with USACE, DOTD, and USDA.
- EPA and LDEQ are participating in the Critical Infrastructure Task Force along with USACE, DOTD, and USDA.
- EPA continues to provide oversight of the responsible party-led cleanup at the Lard Oil spill which impacts a residential neighborhood in Denham Springs. Where access has been granted, the Responsible Party is now removing oil-stained vegetation and is conducting surface excavation of oil-contaminated surface soils. Oversight of the response will transition from EPA to LDEQ and LDHH tomorrow.

### Planning

- Continued providing Response Manager and data support for LDEQ and LDHH
- Continued coordination with EPA field teams to ensure Lard Oil Assessment, Access data and photos are loaded to Response Manager

### Lard Oil

<b>LARD OIL – 12:30 pm 9/1/2016</b>	
73	Estimated Total Number of Houses within “Impact Zone”
41	Number of houses Oiled OUTSIDE
8	Number of Houses Oiled INSIDE
50	Number of Houses with Oil in YARD
51	Number of Houses with ACCESS AGREEMENTS Granted to <b>both</b> EPA and Lard Oil

### Drinking Water

<b>PWS under BOIL WATER ADVISORIES (BWA)</b>	
1	Ready for sampling

9	Inoperable
0	Operational / Lost Pressure
1	Operational / Lost Treatment
0	Unknown / Out of Contact
6	BacT Samples Taken, Waiting for Results – <i>these would be the ones to come off a BWA next if results are clean.</i>
<b>17</b>	<b>Total on BWA</b>

\*\*\*\* Data pulled from Response Manager at 1230 CST 9/1/2016 \*\*\*\*

Population still under BWA - 1333

### **Waste Water**

<b>LDEQ WWTP STATUS</b>				
Fully Operational	Partially Operational	Reporting Not Operational	Unreachable - Unknown Status	No Assessment – Not Yet Contacted
602	7	0	8	44

(617 attempted via phone, 44 not yet assessed/phoned)

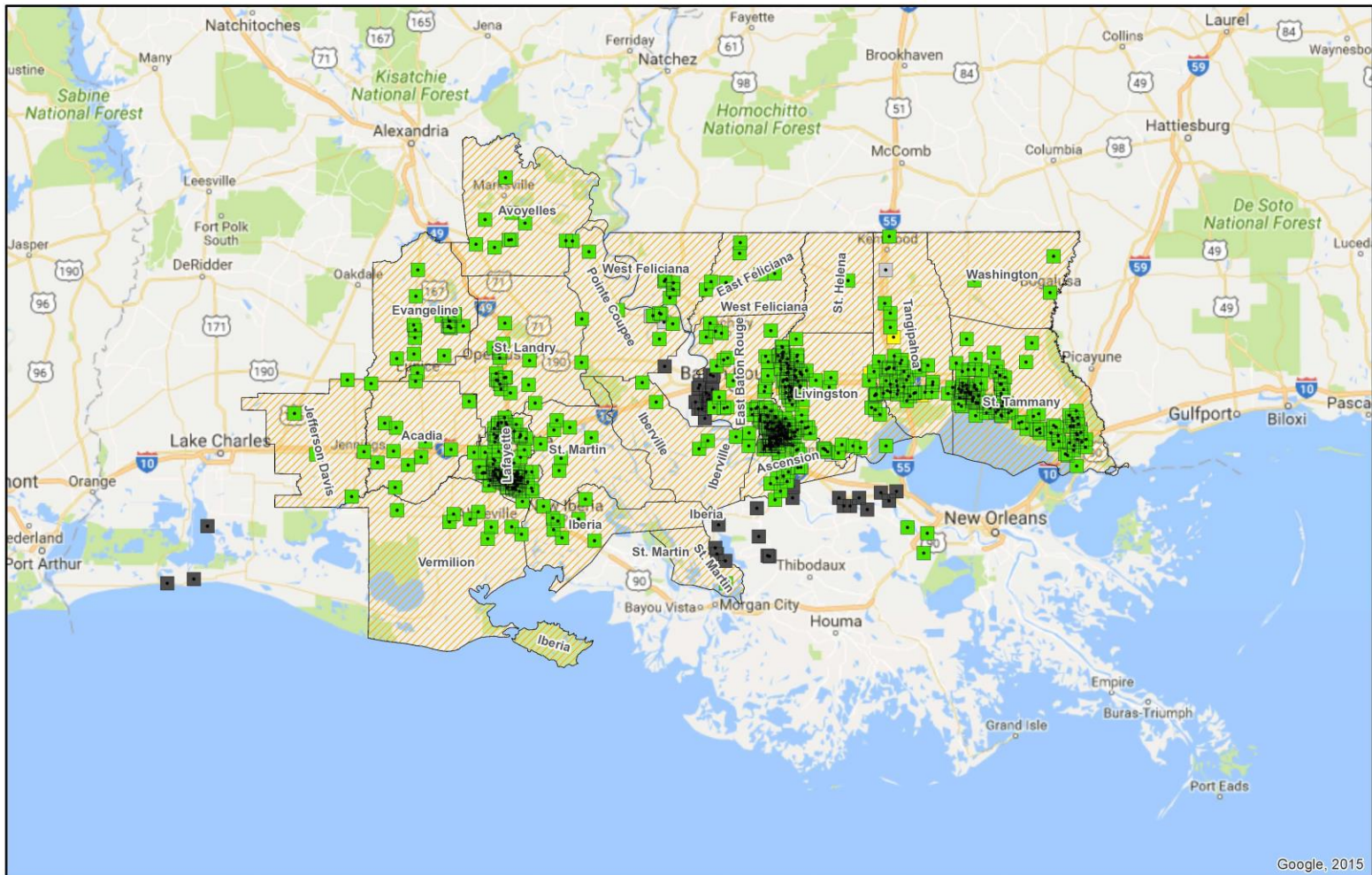
\*\*\*\* Data pulled from Response Manager at 1230 CST 9/1/2016 \*\*\*\*

***Map 1) WW Assessment Status Map - 09/01/2016***

***Map 2) DW Assessment Status Map - 09/01/2016***

***Map 3) Facility Assessment Status Map - 09/01/2016***

***Map 4) EPA Assessment Status Map – 09/01/2016***



Google, 2015

### Legend

#### LDEQ Waste Water System Assessments

- Out
- Partial
- Operational
- No Status
- Unknown

Federally Declared Parishes - 8/17/2016

### US EPA Wastewater Assessments - 09/01/2016

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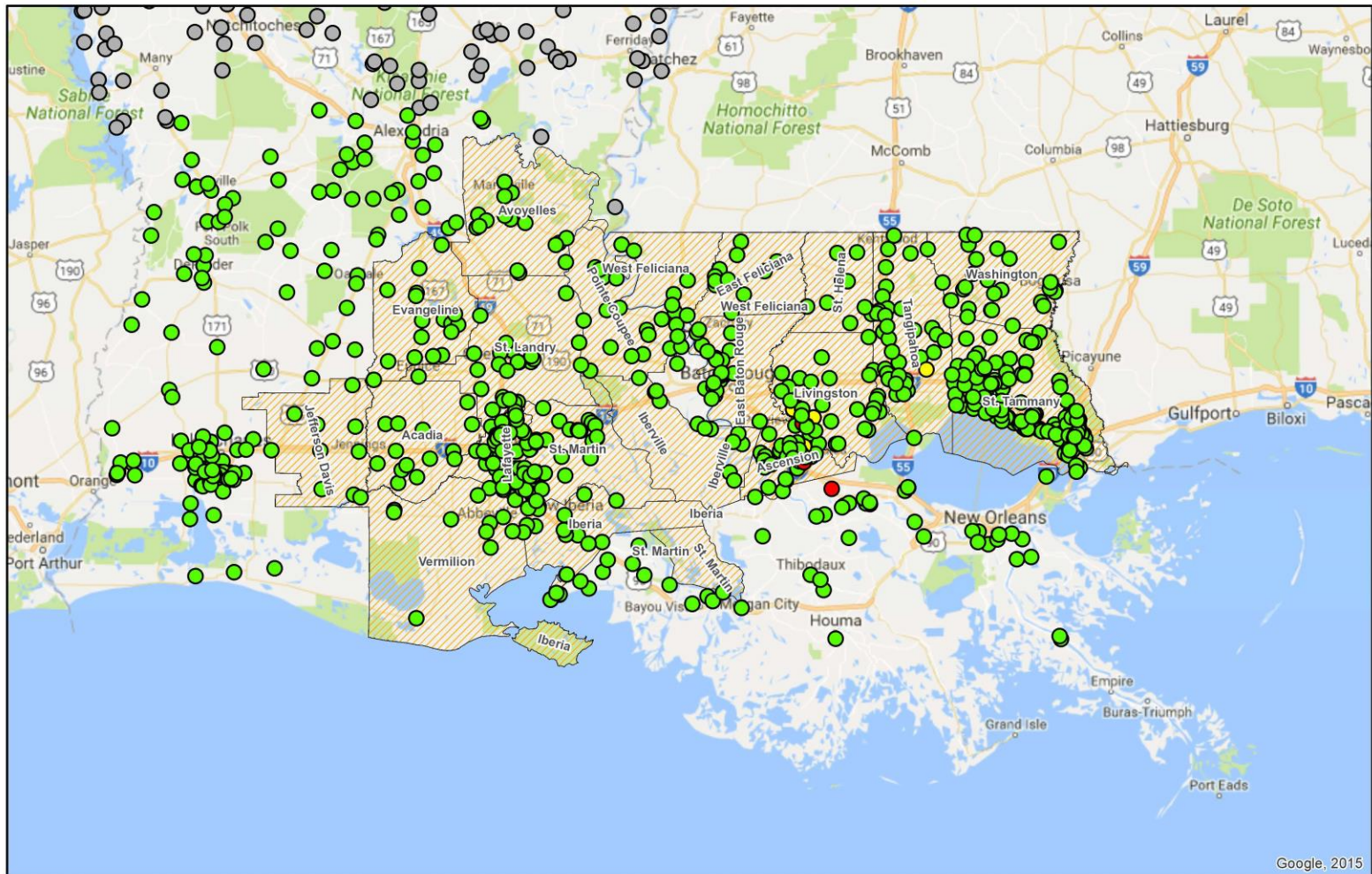
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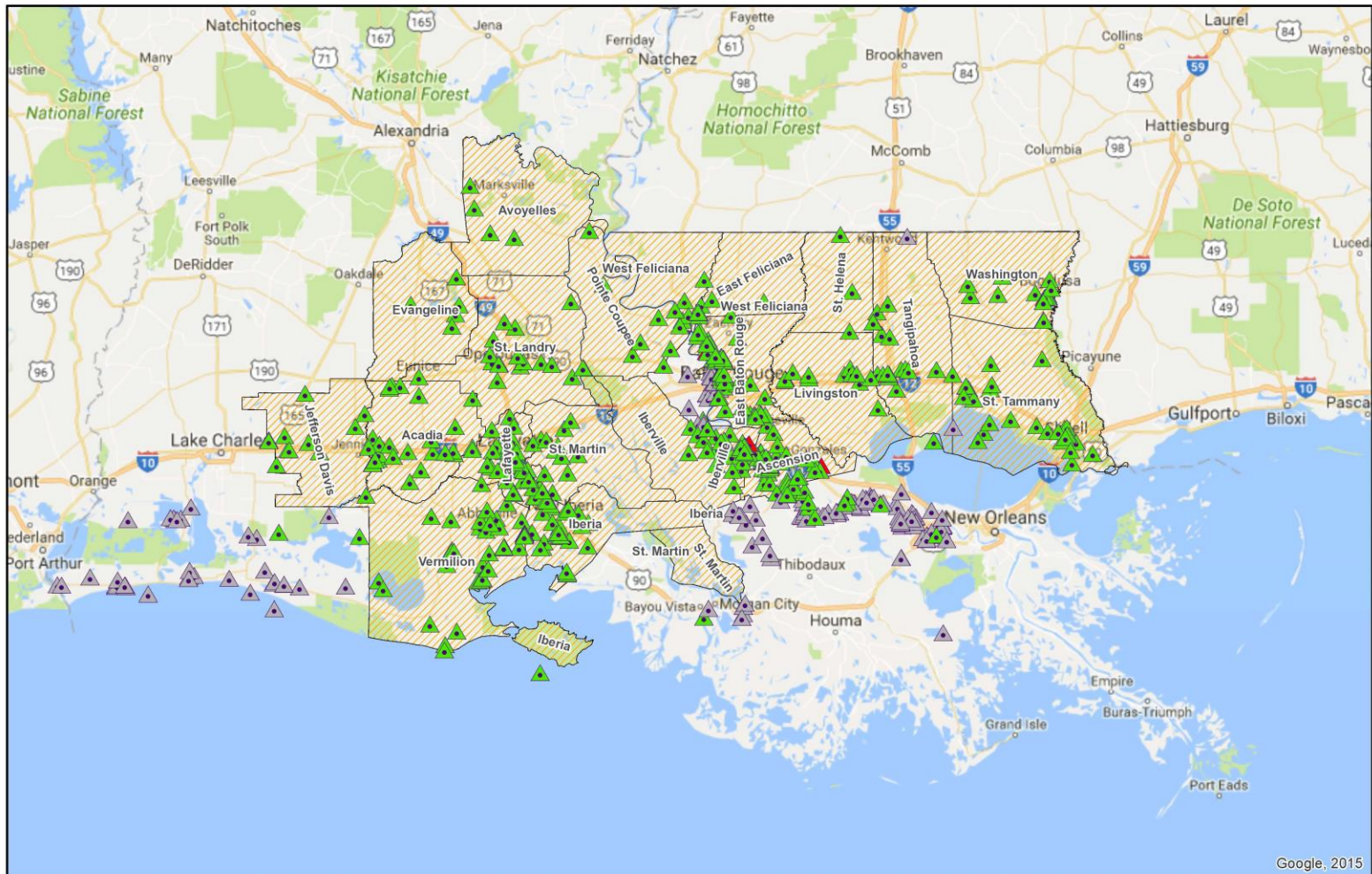
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<p><b>Legend</b></p> <p><b>LDHH Drinking Water System Assessments</b></p> <ul style="list-style-type: none"> <li>Out of Contact</li> <li>Contact Pending</li> <li>Inoperable</li> <li>Operating with Pressure Loss</li> <li>Operating with Treatment Loss</li> <li>On Generator, Lost Pressure/Tre...</li> <li>Ready for Bacti Sampling</li> <li>Sample Results Pending</li> <li>Bacti Sample Results Pending</li> <li>On Generator - never lost pressure</li> <li>No Problem with System</li> <li>Lifted BWA due to negative Bacti Samples</li> <li>Back to Normal Operations</li> <li>No System Assessment Completed yet</li> </ul>	<p align="center"> <b>US EPA</b>  <b>Drinking Water Assessments - 09/01/2016</b>          Copyright 2016       </p> <p>  Parishes - 8/17/2016       </p>	<p align="center">           0 10 20          mi          For Official Use Only          Printed via Web       </p>	<p align="center">           EPA          Printed: 3:10:32 PM 9/1/2016       </p>
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#### Legend

##### LDEQ Facility Assessments

Assessment  
Required (Open)

Discharge Identified Clean Up Not Initiated (Open)  
Accessed Denied (Open)

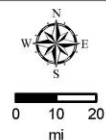
Clean Up in Progress (Open)  
Clean Up Completed (Closed)

Facility Fully Functional (Closed)  
No pollution Threat (Closed)

No  
Federally Declared Parishes - 8/17/2016

#### US EPA Facility Assessments - 09/01/2016

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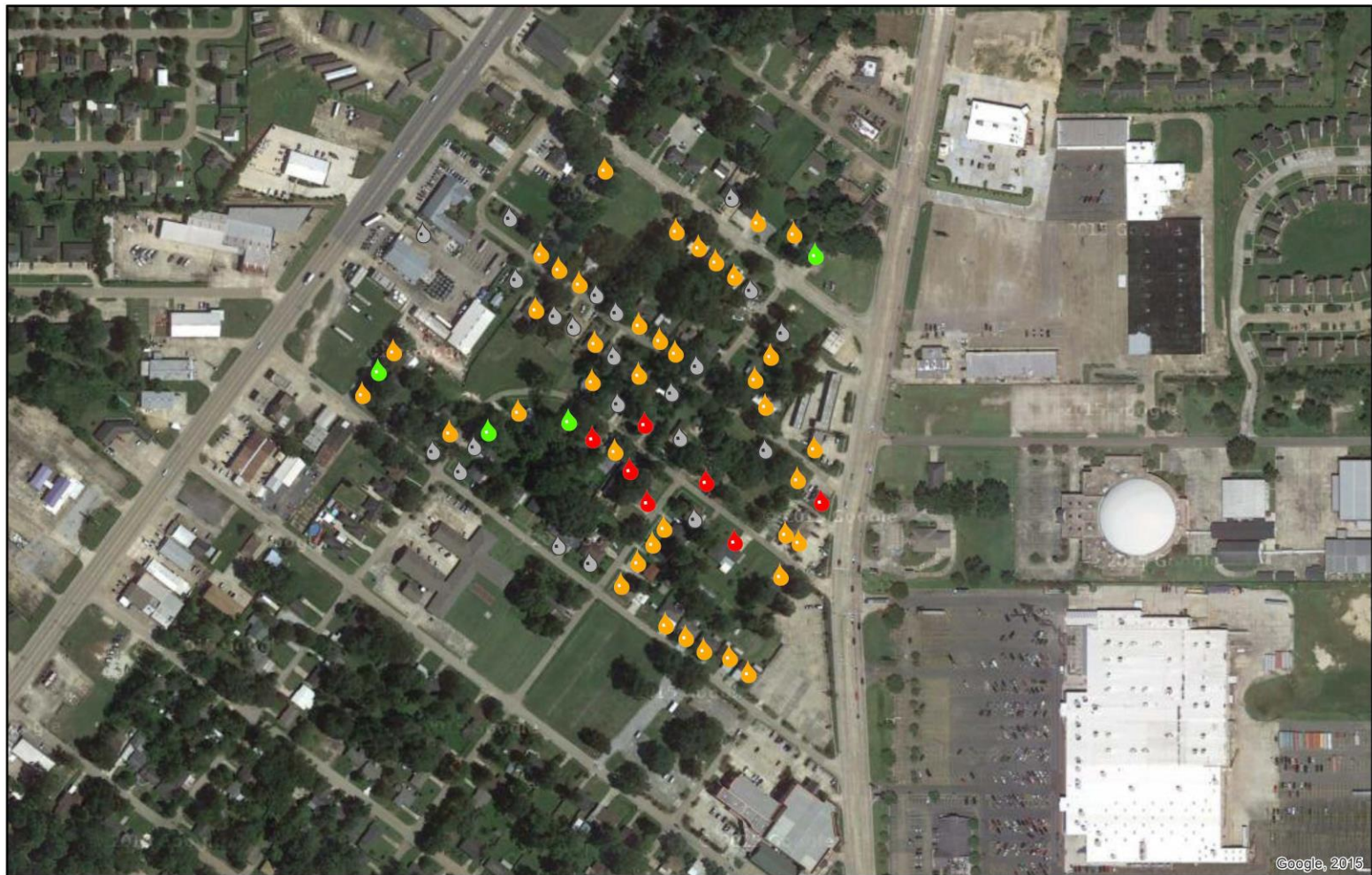


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#### Legend

##### Property Assessment

 Oil Observed Internally  
 Oil Observed Externally

 Work Started Internally  
 Work Started Externally  
 Assessment Completed

 No Oil  
 Work Complete  
 Not Assessed

US EPA  
**EPA Lard Oil Spill - Home Assessment**  
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